SBR No: 83/19-20

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date..23.03.2020

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: **P-2178** **Work Code: 009-18-000010** **Est.Cost: Rs. 25.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Maintenance and Development of Park in Ward No. 09, Vidyaranyapura.**

39.98 lakhs

Name of Contractor and Full Address: ***Executive engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajainagara, Bangalore - 10.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/136/2018-19** **Dated: 26.09.2018**

Certified that the measurements were taken by me on 03-03-20 and recorded of **Pages** 498818 **to** 498823 of measurement Book No. 4989/09-21 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

Certified that the measurement were taken by me on 3/3 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore - 97

1) Total value of work done or supplies made as per account within		
2) Deduct amount to be held in reserve being .....percent Rs.....		
3) " Balance		
4) Deduct Payment:		
a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	Total Amount	3998370 00
b. Payments Now made: cost store or other material supplied.	2% IT	79968 00
recovery of amount creditable to this/other work	Cess	35700 00
Amount paid on this bill Cheque / Cash.	SESS	35700 00
	FSD	200000 00
	CWF	39984 00
	CBF	3999 00
5) Balance being unpaid value of work done held in reserve.	LR	20120 00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Fine	7999 00
7) Net amount due to or from Contractor un adjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within.		
9) Value of Government materials supplied.		
Total amount adjusted -		423470 00
	Cheque	3574900 00

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

P 2178

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

(For use in the Office)

Witness
1.
2.

Dated Signature of Contractor

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Works sanction'd by Deputy Mayor ಅಡಿ

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 3998370/- Stamp ಗೆಅನ್ನು ಪಾಸು ಮಾಡಿದೆ.

ಪಿಪರಲ್ಲ ರೂ. 423470/- ಗಳನ್ನು ಕಂಪಾಯಿತೆ

ಮಾಡಿಕೊಂಡು ರೂ. 3574900/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ಸಿಲಿಲಾಗಿದೆ

Initials of Officer making payment **Executive Engineer**

Sl. No.		Uni
1	Earthwork **excavation by manual means in ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Providing and laying in position **plain cement concrete of mix 1:3:6** with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation** including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
3	Providing and laying **cement concrete** using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges) - **Ready mixed Cement concrete for Beams, Staircase and Roof with M-25** etc complete as per specifications and directions of engineer in charge of the work	Cum
	Qty Above 125%	
4	Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - **TMT bars Fe 500** etc complete as per specifications and directions of engineer in charge of the work	Tonne
	Qty Above 125%	
5	Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for **vertical surface such as walls at any thickness**, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm
	Qty Above 125%	
6	Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6,**	Cum
7	Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6,** edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
8	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	Providing and laying in position **plain cement concrete of mix 1:2:4** with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation, plinth and cills,** ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
	Qty Above 125%	
10	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) etc complete as per specifications and directions of engineer in charge of the work	m
	Qty Above 125%	
11	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint etc complete as per specifications and directions of engineer in charge of the work	m
12	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint etc complete as per specifications and directions of engineer in charge of the work	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	121.05	199.36	24133.00	121	24133.00	
-	-	25.54	5348.76	136607.00	25.54	136607.00	
-	-	38.21	6428.90	245648.00	38.21	245648.00	
-	-	35.79	5770.64	206531.00	35.79	206531.00	
-	-	4.59	64243.42	294877.00	4.59	294877.00	
-	-	3.92	75223.96	294878.00	3.92	294878.00	
-	-	210.80	310.58	65470.00 65252	210.80	65470.00 65252	
-	-	74.20	379.48	28157.00	74.20	28157.00	
-	-	29.40	4438.22	130484.00	29.40	130484.00	
-	-	22.05	5305.30	116982.00	22.05	116982.00	
-	-	180.00	103.88	18698.00	180.00	18698.00	
-	-	9.00	5767.46	51907.00	9.00	51907.00	
-	-	4.00	5747.32	22989.00	4.00	22989.00	
-	-	141.75	868.14	123059.00	141.75	123059.00	
		120.75	910.54	109948.00	120.75	109948.00	
		525.00	343.44	180306.00	525.00	180306.00	
		480.00	698.54	335299.00	480.00	335299.00	

Sl. No.		Uni
	Qty Above 125%	
13	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members asshown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc complete as per specifications and directions of engineer in charge of the work	Sqm
14	Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) etc complete as per specifications and directions of engineer in charge of the work	cum
15	**Sand Filling** in Foundation Trenches as per Drawing & Technical Specification etc complete as per specifications and directions of engineer in charge of the work	Cum
16	Providing Granite Benches etc complete as per specifications and directions of engineer in charge of the work	Nos
	EIRL	
E1	Providing, fabricating and fixing special multiplay sustems consists of FRP moulded with aluminium chequered platforms of size 5' x 5' ft with 4 support piller madeour of 75 mm dia G I B Pipes fixed in cement concrete 1:2:4 the flatfomrs are to be covered with tubular slide & mini asuva tunnel slide made up of high quality DRP the slide is to fixed at as height of 11 ft using M S Pipes support at refular intervals of 6ft using M S 25 mm dia pipes with suitable hand rails and steps made out of GFI sheet with tred 4 " with poder coated finishi fine quality ERP with suitable design and as per desing moulded FPR slides are non-corrossive fade free toufh grade durable hard and should prevent UV light the work should be executed as per the standard specifications and direction of the engineer in charge of the work	Set
E2	Providing, fabricating and fixing special multiplay sustems consists of flatform with 65 mm dia MS pipe & aluminium chequered plates of size 3 x 3 ft fixed at 5 ft hight from ground level with 4 legs made out of 65 mm dia GI B pipes fixed cement concrre 1:2:4 the flatfomrs are to be covered with tubular slide & mini asuva tunnel slide made up of high quality DRP the slide is to fixed at as height of 11 ft using M S Pipes support at refular intervals of 6ft using M S 25 mm dia pipes with suitable hand rails and steps made out of GFI sheet with tred 4 " with poder coated finishi fine quality ERP with suitable design and as per desing moulded FPR slides are non-corrossive fade free toufh grade durable hard and should prevent UV light the work should be executed as per the standard specifications and direction of the engineer in charge of the work	Set
E3	Providing and fixing children play bridge with M.S perforated trnnel wave bridge Arch bridge & hanging bridge made out of MS pipe s and chequered plates uns for a height 11 ft to 5 ft the work should be executed as per the standard specidication and direcction of the engineer in charge odwork with all lead and lift loading and unloading and aby incidental charges required for the successful complete of all works (all swings chains are rubber coated and all 's' hooks are stainless steel) work completion certificate for having made out of GFI sheet with tred 4 " with poder coated finishi fine quality with suitable design and as per desing moulded hard and should prevent UV light the work should be executed as per the standard specifications and direction of the engineer in charge of the work	Set
	Total	
	Add 11% KRIDL Charges	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

AE W.09

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
		45.00	757.90	34106.00	45.00	34106.00	
		8.10	3110.04	25191.00	8.10	25191.00	
		60.00	320.12	19207.00	60.00	19207.00	
		66.00	2922.42	192880.00	66.00	192880.00	
		5.00	10000.00	50000.00	5.00	50000.00	
		1.00	595000.00	595000.00	1.00	595000.00	
		1.00	180000.00	180000.00	1.00	180000.00	
		1.00	120000.00	120000.00	1.00	120000.00	
				3602357.00		**3602357.00**	3602139
				396259.27		**396259.27**	396235.29
				3998616.27		**3998616.27**	3998374.29

3998370

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

AE-09